


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)
[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)



Scholar All articles - [Recent articles](#) Results 1 - 10 of about 2,860 for **demand risk order rate semiconductor part capacity allocation probability.** (0.16 seconds)

[Capacity allocation in semiconductor fabrication](#) - [all 4 versions »](#)

GE Feigin, K Katicicoglu, DD Yao, IBMTJWR Center, ... - Decision and Control, 1999. Proceedings of the 38th IEEE ..., 1999 - [ieeexplore.ieee.org](#)
 ... In **order** to mitigate the **risk**, manufac- turers have ... L (which translates into production
order release quan ... on-hand inventory and the backlogged **demand** at the ...

[Cited by 3](#) - [Related Articles](#) - [Web Search](#) - [Bib. Direct](#)

[... capacity strategies in semiconductor manufacturing under uncertain demand and price scenarios](#) - [all 2 versions »](#)

YC Chou, CT Cheng, FC Yang, YY Liang - International Journal of Production Economics, 2007 - Elsevier
 ... financial well-being would be subjected to serious **risk**. ... should be more conservative
 in **order** to avoid ... in an uncertain environment of **demand** and technology is ...

[Cited by 4](#) - [Related Articles](#) - [Web Search](#)

[Incentive Schemes for Semiconductor Capacity Allocation: A Game Theoretic Analysis](#) - [all 3 versions »](#)

S Karabuk, SD Wu - Production and Operations Management, 2005 - POMS
 ... forecasts; (iv) inventory carries a high **risk** of becoming ... Each PM prepares a priority-
 ordered **demand** list using ... on the certainty or profitability of an **order**. ...

[Cited by 12](#) - [Related Articles](#) - [Web Search](#) - [Bib. Direct](#)

[A resource portfolio planning model using sampling-based stochastic programming and genetic ...](#) - [all 2 versions »](#)

KJ Wang, SM Wang, JC Chen - European Journal of Operational Research, 2008 - Elsevier
 ... MathML source in all realized demands and its **risk** that is ... t in period p) represent
 the realization of the **demand** scenario ... 2 and 3 are of make-to-**order** type; (4 ...

[Web Search](#)

[Coordinating supply chains with competition: Capacity allocation in semiconductor manufacturing](#) - [all 6 versions »](#)

S Matlik, PT Harker - European Journal of Operational Research, 2004 - Elsevier
 ... as well as all managers is **risk** neutral. ... the high manufacturing leadtime in
semiconductor manufacturing, it ... The common priors on the **demand** distributions are ...

[Cited by 26](#) - [Related Articles](#) - [Web Search](#)

[Capacity planning under demand uncertainty for semiconductor manufacturing](#) - [all 4 versions »](#)

SJ Hood, S Bermon, F Barahona, IBM Div, NY ... - Semiconductor Manufacturing, IEEE Transactions on, 2003 - [ieeexplore.ieee.org](#)
 ... as a function of resource availability and pro- duction **rate**. ... In **order** to control
 the number of tools that are ... define the bound- aries of the **demand** space in ...

[Cited by 28](#) - [Related Articles](#) - [Web Search](#) - [Bib. Direct](#)

[Demand Distortions and Capacity Allocation Policies](#) - [all 2 versions »](#)